case filed against them by CBI. The Union Carbide Corporation will require approval of the Reserve Bank of India for sale/transfer of its shares in Union Carbide India Limited after vacation of the attachment order.

Amount spent on import of fertilisers

1939. SHRI RAMACHANDRAN PILLAI: Will the PRIME MINISTER be pleased to state:

(a) what is the amount spent on import of fertilisers during the last three years alongwith the details and the quantity of different varieties imported and the indigenous production;

(b) what is the amount required to revamp all the units of FCI and HFC to their optimum productivity and the foreign exchange required and the amount of extra fertiliser expected out of that alongwith the details unit-wise break up;

(c) what is the expected requirement of fertiliser at the end of Eighth Five Year Plan and the strategy adopted to meet that demand alongwith details; and

(d) whether there is any proposal to revamp and expand the units lying sick if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI CHINTA MOHAN): (a) to (d) Quantity of imported fertilizers alongwith cost & freight value and the indigenous production of fertilizer in nutrients during the last three years are as under:

(Quantity in lakh tonnes)
(Value in Rupee crores)

Year	Imported Fertilizer				Indigenous Production		
	Quantity			Value	Quantity		
	N	P	K		N	P	K
1989-90	5.23	13.11	12.80	1538.77	67.47	17.96	Nil
1990-91	4.14	10.16	13.28	1335.82	69.93	20.52	Nil
1991-92	5.65	9.67	12.37	1934.65	73.01	25.62	Nil

2. The amounts, as estimated by the two Corporations to revamp their units are as under:

Unit	Cost of Revamping (Rupee crores)		Additional Fertilizer production expected (MT urea/year)
	Total	Foreign Exchange	
1	2		3
A- *Fertilizer Corporation of India*			
(i) Sindri	257.93	19.51	1,76,000
(ii) Gorakhpur	839.00	255.00	4,95,000
(iii) Ramagundam	189.71	67.63	1,68,500
(iv) Talcher	162.73	27.83	1,48,500
Total (FCI)	1449.37	369.97	9,88,000

1	2		3
B. *Hind stan Fertilizer Corporation*			
(i) Durgapur	171.3	40.1	1,90,000
(ii) Barauni	156.9	35.8	1,90,000
(iii) Namrup II	142.9	35.8	1,90,000
(iv) Namrup I.	15.2	2.3	..
Total (HFC)	486.3	114.0	5,70,000

Government has not taken any decision in the matter as the investment may, in most cases not lead to economic production.

3. The estimated consumption of fertilizer at the end of the Eighth Five-Year Plan (1996-97) is as under:

(figures in lakhs tonnes in nutrients)

	Estimated Consumption		
	N	P	K
Minimum	115.57	53.96	20.33
Maximum	117.96	55.10	..

4. The demand of fertilizer would be met by adopting a package of measures which, *inter alia*, would involve increased production from the existing plants, expansion of the plants, their modernization and reprofitting and the setting up of new projects at suitable locations. The gap between the demand and indigenous availability is required to be met by Import.

Finalising Guidelines for Commercialisation of Formulation Technology

1940. SHRI ASHOK NATH VERMA: Will the PRIME MINISTER be pleased to refer to answer to the Unstarred Question 1185 given in the Rajya Sabha on the 5th March, 1992 and state:

(a) whether Technical Committee constituted by the Governing body of institute of pesticides formulation technology, Gurgaon (Haryana) has finalised guidelines and norms for the commercialisation of its formulation technology;

(b) if so, what are the details thereof productwise and royalty/lump-sum amount required for each products and facilities offered by the institute to pesticides formulators;

(c) if not, reasons for delay and by when it is likely to be finalised;

(d) whether institute has so far identified the efficient formulations equipments and machinery and its manufactures in the country and abroad; and

(e) if so, what are the norms and details of such equipments and machinery and their manufacturers with addresses?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI CHINTA MOHAN): (a) No, Sir.